WEATHER Merit Badge at Cub Run RECenter

The Weather Merit Badge program is a two part class. Each session is 2 hours long, with sessions about one week apart, for a total of 4 hours. Scouts should bring a snack and be prepared to go outside even in inclement weather.

PARENTS – Merit Badges are completed using the Buddy System. We recommend that you attend class with your scout if he does not have a buddy.

Please bring to class:

- Prework
- Blue card, pencil and clipboard
- Snack/drink
- Appropriate clothing to go outside to observe the weather

PREWORK - as numbered in the merit badge requirements. We will do the rest of #1 and #2-#7 in class.

- 1. Define meteorology Explain what weather is Explain what climate is
- 8. Fill out weather chart between the two class sessions (chart will be given out first session)
- 9. Do <u>ONE</u> of the following:
 - a. Give a talk of at least 5 minutes explaining the outdoor safety rules in the event of lightning, flash flood, and tornadoes. (You can either do this in front of a scout group of your choosing or during the second session to the other merit badge candidates.) OR,
 - b. Read several articles about acid rain and give a prepared talk of more that 5 minutes about the articles to your unit. (If you choose this, you must have it completed prior to the second session of the merit badge class)
- 10. Find out about a weather related career opportunity that interests you. Discuss with and explain to your counselor what training and education are required for such a position and the responsibilities of such a position. (Each scout should be prepared to discuss their findings at the second session.)

3/17/2011